

## How the SRC Configuration Is Stored

When you edit a configuration, you work in a copy of the current configuration to create a candidate configuration. Changes you make to the candidate configuration are visible in the CLI immediately. If multiple users edit the configuration at the same time, all users can see all changes.

To have a candidate configuration take effect, you *commit* the changes. At this point, the software verifies the candidate configuration for proper syntax. If multiple users are editing the configuration, when you commit the candidate configuration, all changes made by all the users take effect.

Slot (local) configuration is stored in files, and the remainder of the configuration is stored in the Juniper Networks Database or another directory that you have configured to store SRC configuration data.

Figure 1 on page 1 illustrates the various configuration states and the configuration mode commands that you use to load, commit, copy, and save the configuration.

**Figure 1: Commands for Storing and Modifying the Configuration**



